December 23, 2005

Date

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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LOOJ tal	Application Number	er	09/938,982		
TRANSMITTAL	Filing Date		August 24, 2001		
FORM	First Named Inventor		Ravi MURTHY		
	Art Unit	Art Unit 2165			
(to be used for all correspondence after i	'-itial filing)	Examiner Name		Jacques Veillard	
(to be used for all correspondence after in Total Number of Pages in This Submissi		Attorney Docket No	umber	257/062; OI7011412001	
		OSURES (check all tha	at apply)_		
Fee Transmittal Form	☐ Drawing(s		, <u></u>	After Allowance Communication to TC	
Fee Attached		g-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final	Provisiona	o Convert to a nal Application		Proprietary Information	
Affidavits/declaration(s)	Power of Change	Attorney, Revocation of Correspondence Add	iress	Status Letter	
Extension of Time Request	Terminal	Disclaimer		Other Enclosure(s) (please identify below):	
1	Request	for Refund	!	Form PTO/SB/08a (1 page);	
Express Abandonment Request		nber of CD(s)	1	5 references; Postcard Receipt.	
Information Disclosure Statement	1	ndscape Table on CD	1	Posicalu Receipt.	
Certified Copy of Priority Document(s)	Remarks				
Reply to Missing Parts/ Incomplete Application					
Reply to Missing Parts under 37 CFR1.52 or 1.53			·-		
SIGI	NATURE OF	APPLICANT, ATTO	RNEY, O	R AGENT	
Firm	Bingham McCt	stchen LLP	hen LLP		
Signature	8				
Printed Name	Peter C. Mei				
Date	December 23, 2	2005	Reg. No.	39,768	
		ATE OF TRANSMISS			
I hereby certify that this corresponder Service with sufficient postage as fir Alexandria, VA 22313-1450 on the date	irst class mail i	in an envelope addres	ne USPTO ssed to: (O or deposited with the United States Postal Commissioner for Patents, P.O. Box 1450,	
Signature 1/1/	1842	Done	7		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Veronica Doucet

Typed or printed name



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Confirmation No.: 3330

Ravi MURTHY, et al.

Group Art Unit: 2165

Serial No.: 09/938,982

Examiner: Jacques Veillard

Filed: August 24, 2001

For:

METHOD AND SYSTEM FOR PIPELINED DATABASE TABLE

FUNCTIONS

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

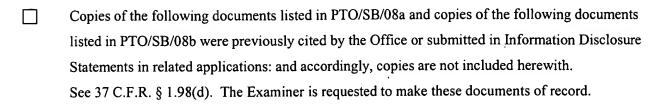
In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO/SB/08a.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicants as such.

1. Timing of the Information Disclosure Statement:

This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d) or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit account referenced below.
		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
	This ID	OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action or
the me	rits, but	before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under
37 CFF	R § 1.31	1.
		The fee due under 37 CFR § 1.17(p) is submitted herewith.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
	This II	OS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR
§ 1.113	or a No	tice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement
under 3	37 CFR	§ 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.
	This ID	OS is being submitted under 37 CFR § 1.97(i), that is after a Final Action under 37 CFR
§ 1.113	or a No	otice of Allowance under 37 CFR § 1.311, but before payment of the issue fee.
	•	STATEMENT UNDER 37 CFR § 1.97(e):
	Some i	tems contained in this IDS were cited in a communication from a foreign patent office in a
counte	rpart for	eign application not more than three months prior to the filing of this IDS.
	No iter	n contained in this IDS was cited in a communication from a foreign patent office in a
counte	rpart for	eign application, and, to the knowledge of the person signing this statement after making
reasona	able inqu	airy, no item of information contained in this IDS was known to any individual designated in
37 CFF	R § 1.56((c) more than three months prior to the filing of this IDS.
2. Cop	oies of th	ne Cited Items:
	Copies	of all of the items listed on the attached form PTO/SB/08a is enclosed.
	Copies	of only the following items listed on the attached forms PTO/SB/08a and PTO/SB/08b are
	enclose	ed.



3. Concise Explanation of Relevance:

\boxtimes	A concise explanation of relevance of the items listed on form PTO/SB/08a is not given.
	A concise explanation of relevance of some of the items listed on forms PTO/SB/08a and
	PTO/SB/08b is in the form of an English language copy of a Search Report from a foreign patent
	office, issued in a counterpart application, which refers to the relevant portions of the references
	(copy attached).

4. Related Applications:

Applicant(s) bring to the Office's attention the following related application(s), and suggest that the Examiner should consult the prosecution history of these application(s):

U.S. Patent Application Serial Nos. 09/515,674 filed February 29, 2000; 09/939,311 filed August 24, 2001; 10/144,382 filed May 10, 2002; 10/144,666 filed May 10, 2002; 10/144,083 filed May 10, 2002; and 10/144,665 filed May 10, 2002.

5. Conclusion:

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described above; and
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08a and PTO/SB/08b with initials or other appropriate marks. In the unlikely event that the transmittal letter is separated from this document and the U.S. Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-2518**

referencing <u>701141-2001</u>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated:

Respectfully sub

Ву: __

Peter C. Mei

Registration No. 39,768

Bingham McCutchen LLP Three Embarcadero Center, Suite 1800 San Francisco, California 94111-4067

Telephone: (650) 849-4870 Facsimile: (650) 849-4800

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO				are required to respond to a collection of information unless it contains a valid Units control number Complete if Known			
PALE				Application Number	09/938,982		
INFO	RMATION I	DIS	CLOSURE	Filing Date	August 24, 2001		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Ravi Murthy		
				Art Unit	2165		
(Use as many sheets as necessary)			necessary)	Examiner Name	Jacques Veillard		
Sheet	1	of	1	Attorney Docket Number	257/062		

			U.S. PATENT	DOCUMENTS		
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials * I	No. ¹	Number - Kind Code ² (if known)			Figures Appear	
	1	US-5,359,724	10/25/1994	Earle		
	2	US-5,446,858	08/29/1995	Copeland et al.		
	3	US-5,794,228	08/11/1998	French et al.		
	4	US-6,151,602	1121/2000	Hejlsberg et al.		
	5	US-2001/0003823 A1	06/14/2001	Mighdoll et al.		
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Examiner Signature	Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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